Laws, Regulations &

Pollution Prev

Managing Hazardous Waste

Preventing environmental damage from hazardous waste, and restoring contaminated sites for all Californians.

Public Involvemen



Science & Tech





State of California

Department of Toxic

Public Involvement

FACT SHEET, November 2005

You may comment on proposed cleanup for the Kilby site in Rosamond

Introduction

From November 3, to December 5, 2005, you may comment to the Department of Toxic Substances Control (known as DTSC) on a Draft Removal Action Workplan and Proposed California Environmental Quality Act Notice of Exemption for the S.R. Kilby site in Rosamond. These documents propose a cleanup plan for contaminated soil at the S.R. Kilby site. The S.R. Kilby site is a 7.4 acre lot at 2021 15th Street West in Rosamond.

DTSC is the state government agency doing the investigation and cleanup of this site. Our job is to make sure that we do the cleanup in a way that protects human health and the environment. The Draft Removal Action Workplan (also referred to as a Draft RAW) proposes a specific way to clean up the site. DTSC has also considered how these projects may impact the environment. The Proposed Exemption explains why we believe that the proposed cleanup will not have a negative impact on the environment.

You may review these draft documents at the Rosamond Public Library, 3611 West Rosamond Blvd., Rosamond, CA 93560. Please call (661) 256-3236 for their hours of operation.

History of the Kilby Site

From December 1982 through January 1983, Speed Gonzales Towing leased a quonset hut on the site for automotive repair and salvage operations. From 1987 to the present, the quonset hut was used to store scrap airplane parts for resale. Sometime before 1987, someone deposited slag along the entire western length of the site.

In October 1999, DTSC sampling found elevated levels of lead and arsenic at Kilby.

Your Comments Sought on Proposed Cleanup Plan

We are accepting comments on the Draft Removal Action Workplan and proposed Notice of Exemption from

November 3 through December 5, 2005
Please send comments to:

Ruben Medina, DTSC Project Manager, 1515 Tollhouse Road, Clovis, CA 93611 E mail address is RMedina@dtsc.ca.gov (559) 297-3908



Proposed cleanup

DTSC's goal for Kilby is to eliminate the risk to human health coming from arsenic and lead in the first two feet of the soil. Before DTSC chooses a final proposed cleanup method, DTSC evaluated several possible options.

The four methods evaluated are:

- 1) Taking no action and leaving the contaminated soil in place as it is now.
- 2) Putting a deed restriction on the property. This option restricts future use of the property.
- 3) Digging up the contaminated soil and taking it to an off-site authorized landfill.
- 4) Consolidating contaminated slag and soil in an area and capping it. Putting a deed restriction on the property is also part of this option.

Kilby's proposal to gather the contaminated soil and cap it in the Northern half of the property

Of the options considered, we think consolidating the slag and contaminated soil in one area and capping it is the most effective.

Here is how we propose this cleanup:

- Dig up and remove about 6,150 cubic yards of contaminated slag and soil to two feet below the ground surface.
- Use backhoes and loaders to place contaminated soil and slag into a burial cell. DTSC will select a cap that may contain asphalt, clay or concrete.
- Spray water during digging operations and cover soil and slag with plastic sheeting to reduce dust.
- Collect soil samples from the dug out areas to make sure that all contaminated soil is gone.
- Backfill dug out areas with clean soil.

Effects of the proposed cleanup on the Environment

As part of this project, DTSC must comply with the California Environmental Quality Act (known as CEQA). The purpose of CEQA is to see if a proposed project could significantly impact the environment. We have done a study and we believe that this proposed cleanup qualify for Exemptions under CEQA. The Proposed Notice of Exemption

states that the cleanup options proposed in the Draft RAW will not have a negative impact on the environment. You may review it at the Rosamond Public Library.

Future activities

After the end of the public comment period, DTSC will review and respond to the comments received before making a final decision to either approve or amend the Draft RAW. We will respond to comments in a document called a Response to Comments. We will place the Response to Comments in the Rosamond Public Library, send them to anyone who submitted a comment and to anyone who requests a copy.

If we approve the Draft RAW, cleanup activities will begin in the winter of 2005. We will do the cleanup using a contractor licensed to clean up such sites.

For more information

If you would like more information about Kilby, please contact Ruben Medina, Project Manager at (559) 297-3908, E-mail at RMedina@dtsc.ca.gov or Nathan Schumacher, Public Participation Specialist at toll free (866) 495-5651, E-mail at NSchumac@dtsc.ca.gov.

If from the media, please call Jeanne Garcia, Public Information Officer, at (818) 551-2176, E-mail at JGarcia1@dtsc.ca.gov.

For the Hearing Impaired: TDD users can obtain more information by using the California State Relay Service (1-888-877-5378) and asking to reach Nathan Schumacher (916) 255-3650 about Kilby.